

CARNEGIE INSTITUTION OF WASHINGTON

DEPARTMENT OF GENETICS

COLD SPRING HARBOR, LONG ISLAND, N. Y.

January 20, 1959

Dr. J. Lederberg Department of Genetics University of Wisconsin Madison, Wisconsin

Dear Josh:

I would very much appreciate receiving K-12 strains W 108 and or W 327. These are Lac Gluc strains described by Doudoroff and you. I would like to try to incorporate ${\rm C}^{14}$ glucose as such into phage DNA without having anything else labelled; there seems to be a very slight chance that it could be done using your strains.

Please accept my belated congratulations.

With best regards,

Sincerely yours,

Gray.

George Streisinger

GS: B

Starford 1/28/59.

Han George:

CC: Mel Cohn Bacteriology Washnigton UMed Sch St bornis 10 Mo. Dear Gemorge:

I'm not too hopeful this will work, since the Pastorians have evidence that Lac_z controls a hexose <u>permease</u>. But if you want to try it, I'm forwarding a copy of your letter to Mel Cohn who has both strains in hand. Our cultures are in transit now and it will be a couple of weeks before they arrive and we can do anything with them,

As ever

Jashua.